T-844 P.001/021 F-459

### HOGAN & HARTSON L.L.P.

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### IMPORTANT NOTICE TELECOPY/FACSIMILE COVER LETTER

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\*Affiliated Office

TO:	U.S. Patent and Trademark Office Examiner: Akm E. Ullah Art Unit: 2874		DATE:	September 26, 2003
FROM:	Lawrence J. McClure		TIME:	OCCIOIAL
TOTAL	NO. OF PAGES, INCLUDING COVER:	21		OFFICIAL

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#### MESSAGE:

RE: U.S. Patent Application Serial No.:09/843,002; Our Ref. 81870.0018

I hereby certify that the following documents:

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SEP 2 6 2003

- Amendment
- Amendment Transmittal Letter

are being facsimile transmitted to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, for filing in the above application.

September 26, 2003

Diane Zynn

703-872-9318 TELECOPY/FAX NUMBER:

> 81870.0018 CLIENT NUMBER:

ATTORNEY BILLING NUMBER: \_\_\_\_\_ 1966

CONFIRMATION NUMBER: (703) 308-4885 (please return fax to Diane Zynn)

\\LA - 81870/0019 - 192192 v1

**FORM PTO-1083** 

Attorney Docket No. 81870.0018 Patent Application No. 09/843,002

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

YUJI KISHIDA, et al.  Serial No: 09/843,002  Filed: April 25, 2001  For: OPTICAL MODULE (Amended)  Commissioner for Patents  P.O. Box 1450  Alexandria, VA 22313-1450  Dear Sir.  Small entity status has been claimed. See 37 CFR § 1.27.  A certified copy ofPatent Application No filed from which priority is claimed under 35 U.S.C.  § 119 is enclosed.  A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.  No additional fee is required.  Total claims remaining HiGHEST NUMBER PREVIOUSLY PAID FOR	In re application of:					Art Unit		ilo <b>h</b>				
Serial No: 09/843,002  Filed: April 25, 2001  For: OPTICAL MODULE (Amended)  Commissioner for Patents  P.O. Box 1450  Alexandria, VA 22313-1450  Dear Sir.  Transmitted herewith is an amendment in the above-identified application.  Small entity status has been claimed. See 37 CFR § 1.27.  A certified copy ofPatent Application No filed from which priority is claimed under 35 U.S.C. § 119 is enclosed.  A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.  No additional fee is required.  The fee has been calculated as shown below:  TOTAL CLAIMS FEE						Examin						
Senal No. Usysos, 30.2  Filed: April 25, 2001  For: OPTICAL MODULE (Amended)  Commissioner for Patients  P.O. Box 1450  Alexandria, VA 22313-1450  Dear Sir:  Transmitted herewith is an amendment in the above-identified application.  Small entity status has been claimed. See 37 CFR § 1.27.  A certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. § 119 is enclosed.  A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed.  No additional fee is required.  The fee has been calculated as shown below:  (Col. 2)  CLAIMS FEE 19						I hereby	certify that transmitted	this con I via fac	responde simile to	ince		
Filed: April 25, 2001 For: OPTICAL MODULE (Amended) Commissioner for Patents P.O., Box 1450 Alexandria, VA 22313-1450 Dear SIr:  Transmitted herewith is an amendment in the above-identified application.  Small entity status has been claimed. See 37 CFR § 1.27. A certified copy of Patent Application No. filed from which priority is claimed under 35 U.S.C. § 119 is enclosed. A Notice Of Change Of Attorney's Address and Associate Power Of Attorney is enclosed. No additional fee is required.  The fee has been calculated as shown below:  [Col. 1)	Serial	No: 09/84	13,002				(703) 87	2-9318			i	
MODULE (Amended)  Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450  Dear Sir.  Transmitted herewith is an amendment in the above-identified application.  Small entity status has been claimed. See 37 CFR § 1.27. A certified copy of Patent Application Nofilledfrom which priority is claimed under 35 U.S.C. § 119 is enclosed.  A Notice Of Change Of Attomey's Address and Associate Power Of Attomey is enclosed.  No additional fee is required.  The fee has been calculated as shown below:  (Col. 2)  (LIGHT) RESINTATION OF MULTIPLE DEPENDENT CLAIMS  Independent Claims: 1, 6, 11, 12, 19  Independent Claims: 1, 6, 11, 12	Filed:	April	25, 2001	_					Patents		Į	
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A certified copy of Patent Application No		Small entity:	status has been claime	d. \$	See 37 CFR § 1.27	7, _		. alaima	d unde	r 35 H	s C	
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INDEPENDENT CLAIMS FEE  FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS  LARGE ENTITY FEE = \$280  § MALL ENTITY FEE = \$140  § 168  Independent Claims: 1, 6, 11, 12, 19  TOTAL \$ 168  Independent Claims: 1, 6, 11, 12, 19  Independent Claims: 1, 10, 11, 11  Independen	то	TAL CLAIMS FEE	19		20	,,	0	SM=\$9_	\$0			
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Independent Claims: 1, 6, 11, 12, 19  If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or If the Previously Paid For In This Space. In It Is space. The "Highest Number Previously Paid For In This Space. In It Is space. In I	-		NA OF ANY TIOUE DEPENDENT	CLAI	IMS	-	LARGE	ENTITY FEI	= \$280   = = \$140	5		
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this sheet is enclosed.  Please charge the fee of \$ for the extension of time to Deposit Account No. 50-1314. A copy of this sheet is enclosed.  The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.  Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims  Any patent application processing fees under 37 C.F.R. § 1.17  Respectfully submitted.  HOGAN &HARTSON LO.P.  By:	If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.  If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space.											
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sheet is enclosed.  The Commissioner is hereby authorized to charge any deficiencies of fees associated with this communication or credit any overpayment to Deposit Account No. 50-1314. A copy of this sheet is enclosed.  Any filing fees under 37 C.F.R. § 1.16 for the presentation of extra claims  Any patent application processing fees under 37 C.F.R. § 1.17  Respectfully submitted, HOGAN & HARTSON LO.P.  By:  Lawrence J. McClure  Registration No. 44,228	_											
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Date: September 26, 2003  Any patent application processing fees under 37 C.F.K. § 117  Respectfully submitted, HOGAN & HARTSON LO.P.  By: Lawrence J. McClure Registration No. 44,228	STAN A Silve food under 27 C F R & 1 16 for the presentation of CALL Country											
Date: September 26, 2003  Respectfully submitted. HOGAN & HARTSON LO.P.  By: Lawrence J. McClure Registration No. 44,228	Any patent application processing fees under 37 C.F.R. § 1.17											
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500 South Grand Avenue, Suite 1900 Attorney for Applicant(s)			r 26, 2003		- <u>1</u>	avrence Registrat	J. McClury ion No. 44,228	ANT	W	<u> L</u>		

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Los Angeles, California 90071 Telephone: 213 337-6700

Facsimile: 213 337-6701

Appl. No. 09/843,002

Amdt. Dated September 26, 2003 Reply to Office Action of June 27, 2003 Attorney Docket No. 81870.0018

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Yuji KISHIDA, et al.

Serial No: 09/843,002

Filed:

April 25, 2001

For:

OPTICAL MODULE AND CARRIER

FOR OPTICAL MODULE (Amended)

#### AMENDMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated June 27, 2003, please amend the above-referenced application as follows:

Amendments to the specification begin on page 2 of this paper.

Amendments to the claims begin on page 3 of this paper.

Remarks/Arguments begin on page 9 of this paper.

Art Unit: 2874

Examiner: Ullah, Akm E.

I hereby certify that this correspondence Is being transmitted via facsimile to (703) 872-9318
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450 on

September 26, 2003
Date of Deposit
Diane Zynn
Name

09/26/03
Signature
Date